

SAINT PETER ELECTRIC UTILITY
Electric Service Requirements

Residential Installation:

Customers are responsible for the installation or payment for the installation of the secondary service. The secondary service must be installed by an appropriately licensed Electrician. The Electric Utility will identify the transformer or secondary pedestal that may be used for the service connection. The service connection will be made to a 200 amp meter socket with by-pass, located on the outside of the house. The electric Utility will make the final connection at the transformer or secondary pedestal for the electric service.

Commerical and Industrial Installations:

Commercial or industrial meter sockets must be a 200 amp with by-pass. A larger service may be requested and may be allowed based on the sole discretion of the Utility. The Electric Utility will determine where transformers and meter sockets will be located. (Current transformers or "CT" are devices used in metering circuits to scale the power levels down so the amperage can be more easily measured by meters.) The cost of the meter socket will be billed to the customer and supplied by the Electric Utility. The installation of all transformers will be completed by the Electric Utility. The customer will provide the connecting lugs in the transformer and the conduit pipe from the transformer to the meter socket location. All transformers and meter sockets will be installed outside the structure. New commercial or industrial service needs may necessitate the need for the Electric Utility to purchase a custom or new pad-mount transformer. Delivery of transformers may take up to 20 weeks. The contractor/owner may need to have a concrete pad installed at their cost.

Schedule For Installation:

Temporary Service: A wiring affidavit must be provided to the Electric Utility two (2) full working days before the customer's service will be connected. Temporary services will be dug-in/installed by the electrician. The owner will pay all costs for the feed to the temporary service.

Permanent Service: A wiring affidavit must be provided to the Electric Utility three (23) full working days before the customer desires to have the service connected by the Electric Utility. The connection will be made at the customer's expense. If the service is to be installed by the Electric Utility, before any locate can be sent in, the meter socket must be installed. Reminder: Locates take forty-eight (48) hours before you can dig.

Frost Conditions:

From November 15th to March 15th there will be an extra charge for equipment wear as per the City of Saint Peter municipal fee schedule to install service lines. If the service is installed above ground during frost periods, the unsalvageable material and labor cost of the service will be borne by the customer. This charge will be added to the normal material and labor if the utility installs the electric service.

Rock Condition:

There will be an extra charge as per the fee schedule for excavating in rock. The charge is for the extra wear on the equipment. Any other time and material costs (i.e. clean backfill dirt, truck hauling time, extra manpower....) will be cost borne by the customer.

Standards:

If the owner or an electrician installs the service, the National Electric Code must be followed.

Maintenance, Faults, and Damage:

If an underground fault occurs, repair of that fault and all costs associated with the repair shall be borne by the owner, not the utility. Cost to repair damaged service lines shall be the responsibility of the damaging party.

Locates:

All locates will be completed as per the rules and regulations set forth by Minnesota Statute Chapter 216D and Minnesota Statute Chapter 7560 as published by the Gopher State One Call Handbook "Dig Safely". In addition, contractors not following Gopher State One Call requirements will be reported to the Minnesota Department of Public Safety Office of the Minnesota Pipeline Safety Damage Prevention Coordinator. The Electric Utility will locate the secondary service from the connection point (transformer or pedestal) to the meter socket only. Any underground wires that are customer owned on the property will have to be located by the customer.

If you need any of this information or have any questions, please feel free to call the Damage Prevention Coordinator at (651)296-5103 or Gopher State One Call at (800)252-1166 or 811.

Contacts:

For any questions, or to set up an appointment, please contact the Department of Public Works at (507)934-0670.

ELECTRIC STANDARDS

STANDARD DETAIL
PLATE NO:
2014

APPROVED: ADOPTED BY CITY COUNCIL ON AUGUST 8, 2011

REVISED:

REMARKS:

SAINT PETER UTILITY STANDARD DETAIL

